jc944 U.S. PTO

PTO/SB/05 (4/98)
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Attorney Docket No. MI22-1668

First Inventor or Application Identifier Kristy A. Campbell
Title Method of Forming Non-Volatile Resistance Variable ...

Only for new i	nonprovisional applications under 37 C.F.R. § 1.53(b))	press Mail Label No. EL 465782316							
	APPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ASSISTANT Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231							
1. (s 2. X St (p) - I - 0	Fee Transmittal Form (e.g., PTO/SB/17)  submit an original and a duplicate for fee processing)  pecification [Total Pages 29]  Descriptive title of the Invention Plus title  Cross References to Related Applications  Statement Regarding Fed sponsored R & D  Reference to Microfiche Appendix	5. Microfiche Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies							
E	Background of the Invention	ACCOMPANYING APPLICATION PARTS							
3. X Do  4. Oath or  a. b.	Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure rawing(s) (35 U.S.C. 113) [Total Sheets 3]  Declaration [Total Pages 2]  X Newly executed (original or copy) Copy from a prior application (37 C.F.R. § 1.6 (for continuation/divisional with Box 16 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 C F.R. §§ 1.63(d)(2) and 1.33(b)  ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPTONIAL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPTONIAL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPTONIAL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27).	Statement filed in prior application Status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Description  Statement filed in prior application Status still proper and desired  Status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Description  Statement filed in prior application Status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Description  Status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Description  Status still proper and desired  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Description  Status still proper and desired  Check; Power of Attorney  Label La							
	<del></del>	nd supply the requisite information below and in a preliminary amendment:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.  Prior application information: Examiner Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		IDENCE ADDRESS							
X Custor	mer Number or Bar Code Labe! 02	1567 or Correspondence address below Attach bar code label here)							
Name	Mark S. Matkin								
Name	Wells, St. John, Roberts, Gregory & Matkir	n P.S.							
Address	601 West First Avenue, Suite 1300								
City	Spokane State	WA Zip Code 99201-3828							
Country	Telephone	509-624-4276 Fax 509-838-3424							
Name (	Print/Type) Mark S. Matkin	Registration No. (Attorney/Agent) 32,268							
Signatur	IVILLIK D. IVILLIKIN	Data \$ 29/06							

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<b>FEE TRANS</b>		Complete if Known				
	*	Application Number	Unknown			
for FY 2	001	Filing Date	Filed Herewith			
Patent fees are subject to a	nnual revision.	First Named Inventor	Kristy A. Campbell			
Small Entity payments <u>must</u> be supported otherwise large entity fees must be paid.	See Forms PTO/SB/09-12.	Examiner Name	Unknown			
See 37 C F.R §§ 1 27	and 1 28.	Group / Art Unit	Unknown			
TOTAL AMOUNT OF PAYMENT	(\$)1,306.00	Attorney Docket No.	MI22-1668			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)									
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.	3. ADDITIONAL FEES									
Deposit Deposit	Fee	Large Entity Small Entity Fee								
Account 23-0928	105	le (\$) 130	Cod 205	e (\$) 65	•		Fee Paid			
	127	50	227	25	Surcharge - late filing fee or Surcharge - late provisional		0.00			
Account Name Wells, St. John, Roberts et al.	127	30	221	20	cover sheet.	9 100 0.	0.00			
Name 7, 613, St. 30111, Roberts et al.	139	130	139	130	Non-English specification		0.00			
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	147	2,520	147	2,520	For filing a request for reex		0.00			
2. X Payment Enclosed:	112	920*	112	920	Requesting publication of Si Examiner action	R prior to	0.00			
Z. Check Money Other	113	1,840	* 113	1,840	<ul> <li>Requesting publication of SI Examiner action</li> </ul>	R after	0.00			
FEE CALCULATION	115	110	215	55	Extension for reply within fire		0.00			
1. BASIC FILING FEE	116	380	216	190	Extension for reply within se		0.00			
Large Entity Small Entity	117	870	217	435	Extension for reply within thi	rd month	0.00			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,360	218	680	Extension for reply within fo	urth month	0.00			
101 600 201 34E Heliber films for	128	1,850	228	925	Extension for reply within fift	h month	0.00			
106 310 206 155 Design filing fee 710.00	119	300	219	150	Notice of Appeal		0.00			
107 480 207 240 Plant filing fee	120	300	220		Filing a brief in support of ar	appeal	0.00			
108 690 208 345 Reissue filing fee	121	260	221		Request for oral hearing		0.00			
114 150 214 75 Provisional filing fee	138	.,		1,510	Petition to institute a public	, -	0.00			
SUBTOTAL (1) (\$) 710.00	140	110	240	55	Petition to revive - unavoida					
2. EXTRA CLAIM FEES	141	'	241	605	Petition to revive - unintention Utility issue fee (or reissue)	0.00				
Fee from	142 143	1,210 430	242 243	605 215	Design issue fee		0.00			
Extra Claims below Fee Paid Total Claims $42$ $-20^{**} = 22$ X $18$ = 396	144	580	244	290	Plant issue fee	0.00				
Independent 5 3** = 2 V XO 160	122	130	122	130	Petitions to the Commission	er	0.00			
Claims Dependent Solution   100   10	123	50	123	50	Petitions related to provision		0.00			
**or number previously paid, if greater, For Reissues, see below	126	240	126	240	Submission of Information I		0.00			
Large Entity Small Entity	581	40	581	40		0.00				
Fee Fee Fee Fee Description Code (\$) Code (\$)					Recording each patent assignment property (times number of p		40.00			
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission after fina (37 CFR § 1 129(a))	al rejection				
102 78 202 39 Independent claims in excess of 3	149	690	249	345	For each additional invention	ı to be	0.00			
104 260 204 130 Multiple dependent claim, if not paid					examined (37 CFR § 1 129)		0.00			
109 78 209 39 ** Reissue independent claims over onginal patent	Other	fee (s	pecify)			<u>.</u>	0.00			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other	her fee (specify)					0.00			
SUBTOTAL (2) (\$) 556.00	*Redu	iced by	Basic	Filing	Fee Paid SUBTOTA	L (3) (\$) 4(				
SUBMITTED BY Complete (if applicable)										
Name (Pant/Type) Mark S. Matkin	Registration No. 1				4276					
IVIAIN D. IVIAINIII		(Attorne	ey/Age/	11)	32,200	1202-024	- <del></del>			

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Signature

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